

ECN	REV	DESCRIPTION	DATE	APPROVED

1) 1P系列推拉自锁连接器简介

A well proven connector of a small size to accomodate cable diameter up to 6.5 mm and allow up to 14 solder contacts.

2) 编码原则/Part Number

浮动式插座/Free socket SRG M09 G L A C 52 A

主型号/Key System(I)

针数/Pin Number(II)

外壳/Outer Shell:G=grey
N=black B=white

绝缘体/PPS Insulator

尾帽颜色/Collet nut colour table:

G=grey N=black A=blue R=red

J=yellow V=green B=white

线夹/Collect(III)

焊接式/Sold Type

3) 编码说明/Part number example

定位销/Key System(I)

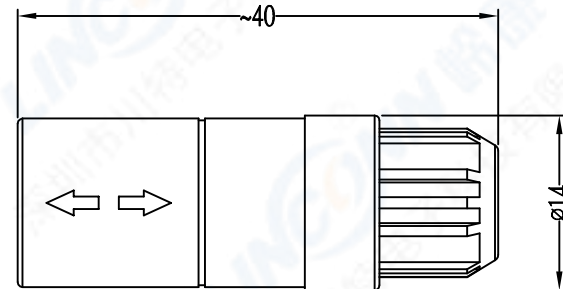
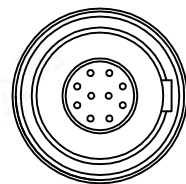
KEY LAYOUT	键位/Key Type	G	A	B	C	H	J
	键位/Key	1	2	2	2	2	2
	外壳型号/Type	SRG	SRA	SRB	SRC	SRH	SRJ
	角度/Angle	0°	40°	60°	80°	170°	205°
		α					β

线夹/Collect

线夹代号/code	42	52	62
线径/Cable OD	2.7-4.0	4.0-5.0	5.0-6.0
线夹/Collect Size	4.2mm	5.2mm	6.2mm

针数/Pin Number

系 列/Series	M0.2	M0.4	M0.5	M0.6	M0.7	M0.8	M0.9	M1.0	M1.4
孔位排列/Pin Number									
导体直径/Pin size	1.3mm	0.9mm	0.9mm	0.7mm	0.7mm	0.7mm	0.5mm	0.5mm	0.5mm
适配线缆/Conductor size	20AWG	22AWG	22AWG	22AWG	22AWG	22AWG	28AWG	28AWG	28AWG
额定电流/Rated current	15A	10A	9A	7A	7A	5A	2A	1.5A	1.5A



5	尾螺帽/backnut: PC
4	线夹/Cable collect: PC
3	公针芯/Pin: 黄铜镀金/Brass,Gold plated
2	绝缘体/Insulator: PPS
1	外壳/Outer Shell: PC
序号 ITEM	名称 & 规格/Name & DESCRIPTION

	SCALE		TOLERANCES ARE:		TITLE: 插座/Free socket		
	F		DECIMALES X± · X±				ANGLES ±
SHEET	DIMENSION		APPROVALS		PART NO.		REV. *
1 OF 1	MM		APPROVED:		SRG. M09. GL. AC52A		
DWG NO.		REV.		CHECKED:		 Linconn Elc Tech Co.,LTD	
SRG1P		AO		CHECKED:			
				DRAWN: pengsen 07/24/2020			